

Attorney Docket No. 826.1923

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Pat	tent Applica	ation of:
Naoki N	IMURA et a	al.
Applicat	ion No.: 10	0/785,053 Group Art Unit: 2131
Confirma	ation No. 8	543
Filed: F	ebruary 25,	2004 Examiner: TOLENTINO, RODERICK
	FILE SECU APPARATU	RITY MANAGEMENT METHOD AND FILE SECURITY MANAGEMENT
		INFORMATION DISCLOSURE STATEMENT
PO Box	sioner for F 1450 ria, VA 223	
Sir:		
provided subject l	d certain inf U.S. patent	ce with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby ormation which the Examiner may consider material to the examination of the application. It is requested that the Examiner make this information of recorderial to the examination of the subject application.
1. E	Enclosures	accompanying this Information Disclosure Statement are:
	1a. ⊠ 1b. ⊠	Form PTO-1449. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
	1c. 🛚	English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
	1d. 🛚	English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
	1e. 🛚	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
	1f.	List of Copending Applications (ATTACHMENT 1(f), hereto). List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2. 🛛	This Infor	mation Disclosure Statement is filed under 37 CFR § 1.97(b): (Check either Item 2a or 2b or 2c or 2d)
	2a. 🗌 2b. 🗌	Within three months of the filing date of a national application; Within three months of the date of entry of the national stage as set forth in § 1.491 in an international application.
	2c. ⊠ 2d. □	Before the mailing of a first Office Action on the merits; or Before the mailing of a first Office Action after the filing of a Request for

Continued Examination under § 1.114.

Serial No.: 10/785,053

3.	specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
4.	specified	mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a.	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
	5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a (1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject

3 Serial No.: 10/785,053 7. \Box This is a Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b) 7a. □ The Issue Fee has not been paid. 7b. □ A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively. 8. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) This Supplemental Information Disclosure Statement under 37 CFR § 8a. | | 1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within 8b. 🗍 one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed ... In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is: (Check appropriate Items 9a, 9b, 9c and/or 9d) 9a. □ satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2) 9b. set forth in the application. satisfied for the non-English language publication(s) indicated on the 9c. attached Form PTO-1449 as having an English language translation (complete or relevant portion(s)) attached thereto. 9d. enclosed as Attachment 1(e), hereto.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Serial No.: 10/785,053

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

andall Beckers

Registration No. 30,358

1201 New York Ave., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Naoki NIMURA et al.	
FILING DATE	GROUP ART UNIT
February 25, 2004	2131

U.S. PATENT DOCUMENTS

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	DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE			
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	TRANSL/ YES	ATION NO	ABSTRACT
AG	2002-123172	04/26/2002	Japan		Х	Х
АН	2002-268549	09/20/2002	Japan		Х	Х
Al	9-319662	12/12/1997	Japan		Х	Х
AJ	2000-163379	06/16/2000	Japan		Х	Х
AK	WO 02/37246	05/10/2002	WIPO	Х		
AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				ATION NO
	АМ			

EXAMINER	DATE CONSIDERED
	BATTE GOTTOIDE TEB

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
826.1923	10/785,053
FIRST NAMED INVENTOR	
Naoki NIMURA et al.	
FILING DATE	GROUP ART UNIT
February 25, 2004	2131

Japanese Patent Office Notice of Rejection Grounds, mailed April 3, 2007 and issued in corresponding Japanese Patent Application No. 2003-095722 cites Japanese Patent Publication Nos. 2002-123172 (Reference AG), 2002-268549 (Reference AH), 9-319662 (Reference AI), and 2000-163379 (Reference AJ) and International Patent Publication No. WO 02/37246 (Reference AK).



ATTACHMENT 1(g)

LIST	OF	ADD	TION	IAL	SU	IBMI	ΓTED
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ATTORNEY DOCKET NO.	APPLICATION NO.
826.1923	10/785,053
FIRST NAMED INVENTOR	···
Naoki NIMURA et al.	
FILING DATE	GROUP ART UNIT
February 25, 2004	2131

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
	AC							
	AD						•	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				TRANSLATION YES NO	
		AE	Japanese Patent Office Notice of Rejection Grounds, mailed April 3, 2007 and issued in corresponding Japanese Patent Application No. 2003-095722	x	

EXAMINER	DATE CONSIDERED				
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					